

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4	((("5198916") or ("4219704") or ("5065380") or ("6298026")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/28 19:02
L4	1	10/531014.app.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L5	260256	tilt\$4	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L6	2636779	detect\$4 discriminat\$4 measur\$4	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L7	13506	L5 near6 L6	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L8	375688	(beam light optical laser) near6 (path route diverg\$4 direction)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L9	1485	L7 same L8	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L10	283947	refract\$4	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L11	1265	((369/53.19) or (369/44.32)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/28 19:02
L12	555154	lens pickup pick adj up	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L13	6	L12 same L9 same L10 and L11	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L14	11	L10 same L9 and L11	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L15	110256	lens near4 (surface facet portion part)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L16	101	L7 near10 L15	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L17	14	L16 and L11	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L18	33	("4532522"   "4589103"   "4634853"   "4768183"   "4817072"   "4835752"   "4841507"   "4924079"   "4954702").PN. OR ("5216649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 19:02
L19	150	L12 same L9 and L11	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L20	224	L9 and L11	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L21	8135	tilt near4 (detect\$4 measur\$4 discriminat\$4)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L22	280560	(two dual second plural\$4 multipl\$4) near3 (wavelength frequency)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02

## EAST Search History

L23	23	L22 near10 L21	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L24	5	L23 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L25	84590	lens near3 (surface side)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L26	15	L21 near10 L25 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L27	223	(369/112.26).ccls.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L28	33	("4532522"   "4589103"   "4634853"   "4768183"   "4817072"   "4835752"   "4841507"   "4924079"   "4954702").PN. OR ("5216649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 19:02
L29	11	refract\$5 near8 lens same L21 and "369". clas.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L30	1	refract\$4 near8 lens near8 L21	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L31	48	(369/112.25).ccls.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L32	7	L27 and L21	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L33	297	((369/112.25) or (369/112.26)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/28 19:02
L34	14402	(detect\$4 measur\$4 determin\$4) near3 (tilt skew)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L35	6	L34 and L33	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L36	1265	((369/44.32) or (369/53.19)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/28 19:02
L37	138	L36 and ((369/112.??) or (369/112.??)).ccls.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L38	50	L37 and ((detect\$4 measur\$4 determin\$4) near3 (tilt skew))	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L39	2	L36 and L33	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L40	66	L34 near10 prism	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L41	3	L40 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L42	53	L33 and (tilt skew)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L43	7	("20020048248"   "4775965"   "5322993"   "5657303"   "5896362"   "6525332"   "6744716").PN. OR ("7088659").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 19:02

## EAST Search History

L44	366	(diffract\$4 near3 grating) near4 (objective near3 lens)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L45	256	L44 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L46	6	L44 near4 combin\$6	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L47	20	L44 and (detect\$4 measur\$5 sens\$4) near3 (tilt skew)	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L48	24	(tilt\$4 near3 (detect\$4 measur\$4 determin\$4)) near8 (lens near3 (portion part section auxiliary divid\$4 division))	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L49	48	((detect\$4 measur\$4 determin\$4) near3 tilt) near8 ((plural\$4 multipl\$4 two second) near3 (source laser wavelength))	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02
L50	17	L49 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/06/28 19:02